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SCULLY, SCOTT, MURPHY & PRESSER



То:	Examiner Johannes P.	Mondt	From:	Les	lie S. Szivos, F	h.D.
Fax:	703 872-9306		Pages:	7	Including cov	er sheet
Phone	:		Date:	3/30)/2005	•
Re:	U.S. Appl. Serial No. 10 Filed February 10, 2004 Ref No. YOR92001030	•	CC:			
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CERTIFICATE OF	TRANSMISSION BY FAC	SIMILE (37 CFR 1.8)	Docket No.
Applicant(s): Jack O. Ch	nu, et al.		YOR920010308US3 (16315B)
Application No.	Filing Date	Examiner	
10/775,514	February 10, 2004		Group Art Unit
10///3,314		Johannes P. Mondt	2826
Invention: EPITAXIAL ON Si BY U	AND POLYCRYSTALLINE GI	ROWTH OF Si1-x-y GexCy A	ND Si1-yCy ALLOY LAYERS
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I hereby certify that this	Respon	se Under 37 C.F.R. §1.111 & § (Identify type of correspondence)	1.143
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TRANSMITTAL LETTER (General - Patent Pending)				Docket No. YOR920010308US3 (16315B)		
In Re Application	Of: Jack O. Chu, et	al.		J] [
Application No. 10/775,514	Filing Date February 10, 2004	Examiner Johannes P. Mondt	Customer No. 23389	Group Art Unit 2826	Confirmation No.	
Title: EPITAXIAL AND POLYCRYSTALLINE GROWTH OF Si1-x-y GexCy AND Si1-yCy ALLOY LAYERS ON Si BY UHV-CVD						
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Transmitted herewi	ide in	COMMISSIONER FOR PATE	ENTS:			
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TRANSMITTAL LETTER (General - Patent Pending)				Docket No. YOR920010308US3 (16315B)		
In Re Application	Of: Jack O. Chu, et	al.				
	·		•			
Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.	
10/775,514	February 10, 2004	Johannes P. Mondt	23389	2826	1038	
Title: EPITAXIAL AND POLYCRYSTALLINE GROWTH OF Si1-x-y GexCy AND Si1-yCy ALLOY LAYERS ON Si BY UHV-CVD						
ON OIDI	CHV-CVD					
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		COMMISSIONER FOR PATI	ENTS:			
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Response Under	37 C.F.R. §1.111 & §1	.143			•	
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in the above identi	ified application.			,		
☑ No additional	al fee is required.					
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Jack O. Chu, et al.

Examiner:

Johannes P. Mondt

Serial No:

10/775,514

Art Unit:

2826

Filed:

February 10, 2004

Docket:

YOR920010308US3 (16315B)

Dated:

March 30, 2005

For:

EPITAXIAL AND POLYCRYSTALLINE GROWTH OF Si_{1-x-y}Ge_xC_y and

Si_{1-y}C_y ALLOY LAYERS ON Si BY UHV-CVD

Confirmation No: 1038

Mail Stop Amendment Commissioner For Patents P.O. Box 1450 Alexandria, VA 22313-1450

RESPONSE UNDER 37 C.F.R. §§1.111 AND 1.143

Sir:

In response to the Office Action dated March 2, 2005, applicants provisionally elect, without traverse, the subject matter of Species 1 for continued prosecution in the above-identified patent application.

CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that this paper is being facsimile transmitted to the Patent and Trademark Office on the date shown below.

Dated: March 30, 2005

Leslie S. Szivos, Ph.D.